



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, MARCH 12, 1960 (PHALGUN 22, 1881)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office
relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 12th March 1960

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 25th February 1960

70885. J. Nejedly. A thermo-setting plastic technique whereby plastic buttons, ear ornaments, hair slides, brooches and allied small moulded plastic articles may be fabricated by laminating resin impregnated textile fabrics of various qualities, colours and designs, to thermo-setting plastic resins employing compression moulding as the means.

70886. SOCIETE DES USINES (CHIMIQUES RHONE-POULENC. New piperazine derivative. (25th February 1959).

70887. CIBA LIMITED. Manufacture of oxygen heterocycles.

70888. H. J. Parker. Automatic vending machines. (26th February 1959).

The 26th February 1960

70889. COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH. A process for the production of graft-copolymers from natural rubber.

70890. S. M. Kapur. Rotating carrier cum receiver rest for the telephone.

70891. C. H. Boehringer Sohn. Chemical compounds.

70892. USINES SCHIPPERS PODEVYN Societe Anonyme. Spinning bobbins.

70893. Benoyendra Narayan Roy. Water measuring device.

70894. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of producing polychlorobenzonitriles.

70895. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of producing 2, 6-dichlorobenzonitrile.

70896. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to the preparation of 2, 6-dichlorobenzonitrile.

70897. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of producing dichlorobenzonitriles.

70898. AZIENDE COLORI NAZIONALI AFFINI ACNA S.p.A. Wet grinding of pigments and dyes.

70899. DAIMLER-BENZ AKTIENGESSELLSCHAFT. Improvements relating to measuring instruments. (21st January 1960).

70900. MASCHINENFABRIK AUGSBURG-NURNBERG, A. G. Improvements in and relating to liquid-cooled.

70901. THE METAL BOX COMPANY LIMITED. Improvements in, or relating to the production of flattened tubular plastic film. (27th February 1959).

70902. SOCIETE D'ELECTRO-CHIMIE, D'ELECTRO-METALLURGIE ET DES ACIERIES ELECTRIQUES D'UGINE. Process of simultaneously producing manganese and ferrosilicon. (20th November 1959).

70903. COMPAGNE DE SAINT-GOBAIN. An improved method of siliconising a vitreous surface.

70904. THE METAL BOX COMPANY LIMITED. Improvements in or relating to curing ink applied to hollow plastic articles. (18th March 1959).

70905. CIBA LIMITED. New aminoplast compositions and process for their manufacture.

70906. KAUTEX-WERK REINOLD HAGEN. Worm actuated extrusion press.

The 29th February 1960

70907. V. M. N. K. Kutty. Improved pneumatic tyre.

70908. J. R. Geigy A-G. Process for the obtention of a new isoquinuclidine alkaloid.

70909. IMPERIAL CHEMICAL INDUSTRIES LIMITED. Improvements relating to electrodes and their methods of use. (14th February 1958). [Divisional date 14th July 1958].

70910. IMPERIAL CHEMICAL INDUSTRIES LIMITED. Improved electrode construction. (14th February 1958). [Divisional date 14th July 1958].

70911. ELECTRO-HYDRAULICS LIMITED. Improvements in or relating to buffer arrangements for railway wagons or the like. (2nd March 1959).

70912. The British Oxygen Company Limited. Storage of acetylene. (13th April 1959).

70913. THE ENGLISH ELECTRIC COMPANY LIMITED. Improvements in or relating to multi-phase electric switches. (16th March 1959).

70914. STANDARD TELEPHONES AND CABLES LIMITED. Improvements in or relating to the manufacture of electric conductors. (4th September 1959).

70915. STANDARD TELEPHONES AND CABLES LIMITED. Improvements in or relating to joints and terminations for electric conductors. (7th April 1959).

70916. Ottermill Switchgear Limited. Improvements relating to circuit breakers. (12th March 1959).

70917. Economic Foundations Limited. Improvements in and relating to earth-drilling equipment. (17th June 1959).
70918. Massey-Ferguson (United Kingdom) Ltd. Improvements relating to tractor hydraulic power lift mechanisms.
70919. RUBBER IMPROVEMENT LIMITED. Improvements in or relating to the production of resin-impregnated fibrous material.
70920. Dr. L. Muller. Improvements relating to foundation piles.
70921. CIBA LIMITED. Process for the manufacture of a substance active against tubercle bacilli.
70922. A. Muktadir (alias) Farok. Improvement in or relating to internal combustion engine.
The 1st March 1960
70923. UNILEVER LIMITED. Treatment of barley. (2nd March 1959).
70924. The British Oxygen Company Limited. Treatment of molten ferrous metal. (13th March 1959).
70925. The British Oxygen Company Limited. Treatment of molten ferrous metal. (1st July 1959).
70926. THE BRITISH IRON AND STEEL RESEARCH ASSOCIATION. Improvements in or relating to the processing of metals. (18th March 1959).
70927. IMPERIAL CHEMICAL INDUSTRIES LIMITED. Chemical process. (6th March 1959).
70928. THE KEELAVITE COMPANY LIMITED. Pipe couplings. (5th March 1959).
70929. J. R. Geigy A.-G. Process for the decarbalkoxylation of alkyl esters of unsaturated, nitrogen-containing carboxylic acids.
70930. CHAS. PFIZER & CO., INC. Antibiotic composition. [Divisional date 15th January 1959].
70931. OLIN MATHIESON CHEMICAL. Pipe couplings.
70932. MONTECATINI SOCIETA GENERALE PER L'INDUSTRIA MINERARIA E CHIMICA. Process for separating catalyst residues from hydrocarbon solution of polymers.
70933. FARBWERKE HOECHST AKTIENGESELLSCHAFT vormals Meister Lucius & Bruning. New disazo-dyestuffs insoluble in water and process for their manufacture. [Addition to No. 67599].
70934. FARBWERKE HOECHST AKTIENGESELLSCHAFT vormals Meister Lucius & Bruning. Process for the manufacture of linear quinacridone in the gamma crystal phase.
70935. AMERICAN RADIATOR & STANDARD SANITARY CORPORATION. Improvements in or relating to a snap switch. (12th March 1959).
70936. INTERNATIONAL RECTIFIER CORPORATION. Monitoring arrangement for power converter.
70937. L. V. Chandler. Improvements in and relating to machines for rolling load-bearing and like surfaces.
70938. K. SZEPESI. Process for watertight insulation of excavations for canals, water storage tanks, dams and the like.
70939. BETEILIGUNGS UND PATENTVERWALTUNGSGESELLSCHAFT MIT BESCHRANKTER HAF-TUNG. Detachable bridge for instance floating bridge or culvert bridge.
70940. CIBA LIMITED. New epoxy compounds and process for their manufacture.
70941. CIBA LIMITED. Process for the manufacture of double salts of niobium chloride and tantalum chloride.
70942. CIBA LIMITED. Cells for the electrolysis of fused salts.
70943. CORN PRODUCTS COMPANY. Chocolate Drink base and method.
The 2nd March 1959.
70944. K. G. C. P. Chettiar and B. P. C. Singaravelu. Machine to manufacture expanded metals.
70945. DUNLOP RUBBER COMPANY LIMITED. Improvements in mechanical belting.
70946. DUNLOP RUBBER COMPANY LIMITED. Improvements in or relating to the manufacture of pneumatic tyres. (16th April 1959).
70947. THE GENERAL ELECTRIC COMPANY LIMITED. Improvements in or relating to the manufacture of glass articles. (12th March 1959).
70948. CHEMICAL CONSTRUCTION CORPORATION. Process for synthesizing urea.
70949. Stora Kopparbergs Bergslags Aktiebolag. Improvement in refining of metals and device therefor.
70950. Klockner-Humboldt-Deutz A. G. A method and a device for regulating the quantity of flow and the solid content of pulps. (3rd March 1959).
70951. FOOD MACHINERY AND CHEMICAL CORPORATION. Strainer.
70952. Österreichisch-Amerikanische Magnesit Aktiengesellschaft. Process for making sintered magnesite.
70953. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of manufacturing transistors particularly for switching purposes.
70954. Dr. W. Kurylowicz. and Dipl. Ing. F. Ulak. Method of oxytetracycline production.

Alteration of Date

66663. The claim to priority date 19th November 1958 has been disallowed and the application dated as of 5th February 1959, the date of filing in India.

69608. Ante-dated to 6th August 1958, under Section 5 of the Act.

70470. Ante-dated to 6th August 1958, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

64529. C. G. Munters. Rotor for conditioning an air stream, particularly for the purpose of dehumidification, by means of another air stream. Accepted on 1st March 1960.

At least those portions of the sheets or layers or impregnated with a reinforcing substance imparting to the sheets a higher mechanical strength and the individual fibres increased stiffness and improved with colurent fibres than without the impregnation.

64785. UNION CARBIDE CORPORATION. Improved block-resisting polyethylene composition. Accepted on 1st March 1960.

Admixture of 0.001 to 0.15 part by weight of exudable slip agent and wax agent each 0.001 to 10. of antioxidant 0.01 to 0.50 of siliceous matter, 0.5 to 10 of polymeric olefine a balance polythene base resin.

64790. ELI LILLY AND COMPANY. Method of preparing erythromycin esters and the erythromycin esters resulting from said method. Accepted on 2nd March 1960.

By reacting erythromycin or an acid addition salt thereof with an acylating agent capable of introducing an acetyl propenyl or acrylyl group.

64844. MONTECATINI SOCIETA GENERALE PER L' INDUSTRIA MINERARIA E CHIMICA and K. Ziegler. Process for polymerizing alpha-olefins. Accepted on 26th February 1960.
- Adding from 0.1 to 10 mols per 100 mols of transition metal of stereospecific catalyst, salt of an organic ternary or quaternary base of formula $A(R) \cdot nX$ where A is element of group VB or VIB of periodic table, R is alkyl or aryl or alkylaryl groups n is 4 or 3 and X is halogen atom.
65115. MERK & CO., INC. Process for the production of steroids. (9th May 1958). Accepted on 2nd March 1960.
- Reacting 3-ethylenedioxy-17 β , 20, 20, 21-bisalkylenedioxy-16 α -methyl-6, 11-diketo pregnane with grignard reagent and treating the product with dehydrating agent.
65130. THE ENGLISH ELECTRIC COMPANY LIMITED. Improvements in and relating to magnetic amplifier controlled systems. (11th September 1957). Accepted on 1st March 1960.
- By which a number of control functions are performed sequentially as the magnitude of a controlling quantity changes.
65141. Roskilde Medical Company Ltd., (R.M.C.) (Danske Andelsslagteriers Konserverfabrik A.m.b.A.). Method for the production of an insulin preparation for injection. Accepted on 1st March 1960.
- Characterised in that crystalline zinc insulin containing 3 per cent to approximately 8 per cent chemically bound zinc is suspended in a zinc free aqueous solution suitable for injection.
65146. CARRIER CORPORATION. Reciprocating compressor valve assembly. Accepted on 24th February 1960.
- Including valve assembly comprising valve plate with inner circle of holes, inner and outer circles of openings, passage means for connecting inner and outer openings annular sealing surface between the circles of openings, first valve having a seating portion and deflecting portion, seating portion covering inner circle of holes, a second valve having seating portion and inner deflecting portion to cover inner circle of openings.
65147. CARRIER CORPORATION. Reciprocating compressor. Accepted on 24th March 1960.
- Comprising compressor block defining at least one cylinders crank shaft journaled in it, piston connected to crankshaft, reciprocable in cylinder, shell sealed to the block to define an annular space encompassing the cylinder and valve separating the space from the cylinder.
65148. CARRIER CORPORATION. Reciprocating compressor embodying lubrication means. Accepted on 24th February 1960.
- Comprising cylinder, piston reciprocating in it, crankcase, crankshaft journaled in bearing and connected to crankshaft, lubrication pump, passage in crankshaft communicating with pump and bearing first groove in crankshaft communicating with crankcase whereby lubricant passes from groove into crankcase.
65149. NATIONAL STANDARD COMPANY. Ferrous base article and method of making same. Accepted on 25th February 1960.
- Brass layer immediately after deposition having a uniform ratio of copper of zinc throughout, and having a high degree of stability to change in its rubber adherence under adverse climatic condition.
65150. NATIONAL STANDARD COMPANY. Metal article designed for adherent vulcanization to rubber. Accepted on 25th February 1960.
- Comprising, a ferrous metal base, a corrosion resistant coating on box including predominantly a metal of the group consisting of zinc, cadmium and tin, thin barrier coating on corrosion resistant coating, cobalt and antimony and a rubber adherent metallic coating.
65161. STAMICARBON N. V. Process of catalytically hydrogenating benzene. Accepted on 1st March 1960.
- Hydrogenation is carried out in the presence of cyclohexanol.
65171. COMPAGNIE FRANCAISE DES MATIERES COLORANTES. Solutions of diazoamino derivatives and a process for their preparation (22nd July 1958). Accepted on 29th February 1960.
- Comprising a diazoamino compound obtained by condensation of diazo derivative of benzenic amine with secondary amine, a coupling component, caustic alkali and a water miscible solvent.
65194. SANDOZ LTD. Improvements in or relating to the production of 3, 5-diketo-pyrazolidine derivatives. (12th June 1958). Accepted on 25th February 1960.
- Condensing malonic acid monodrazide with 4-piperidone, reducing the condensation product and cyclising the hydrazide obtained.
65196. SANDOZ LTD. Improvements in or relating to pyrazolidine derivatives. (18th June 1958). Accepted on 25th February 1960.
- Reacting w(N-alkyl-piperidyl-4)-W-alkyl-acetylhydrazine with phosgene.
65201. L. M. Chakradeo. Smoke nuisance control device. Accepted on 25th February 1960.
- Consisting of retort shaped canopy fitted over chimney and converging into a channel having an exhaust fan for inside it driven by electric motor outside it and a water tank placed below the channel, the channel having inverted funnel-shaped end.
65210. INTERNATIONAL COMPUTERS AND TABULATORS LIMITED, formerly known as THE BRITISH TABULATING MACHINE COMPANY LIMITED. Improvements in or relating to printing apparatus. (25th September 1957). Accepted on 25th February 1960.
- For printing characters in a plurality of character positions on a record, including means for producing relation motion between the record and the printing element.
65239. J. A. CRABTREE & CO. LIMITED. Improvements in contacts for electric switches. (16th September 1957). Accepted on 29th February 1960.
- Wherein the contact is carried on an actuating cylinder having a piston and a viscous material disposed in the closed end, to afford a liquid tight seal.
65268. WESTINGHOUSE BRAKE & SIGNAL COMPANY LIMITED. Improvements relating to direct release triple valve device for compressed fluid braking apparatus. (25th September 1957). Accepted on 25th February 1960.
- Application valve controlling communication between source of compressed fluid and brake cylinder, operable by diaphragm whose effective area exposed to brake pipe pressure is greater than that exposed to auxiliary reservoir pressure.
65279. NIKEY NEHEZIPARI KULKERESKEDELM VALLALAT. Ejector device for the education of the smoke gases in steam locomotives. Accepted on 2nd March 1960.
- Star-shaped cross-section of the blast pipe is disposed near the smoke-stack throat and the discharge end of said smoke-stack is conical.
65294. UNION CARBIDE CORPORATION. Rechargeable dry cell. Accepted on 29th February 1960.
- Comprising container, cathode in it, elastic spacer between them, anodic particles mixed with alkaline electrolyte, separator between anodic particles and cathode anode collector, elastic spacer on top of cathode, closure for container, expansion space and contact means passing through closure and elastic spacer to contact the anode collector.

65297. ELEKTROKEMISK A/S. Electrode holders for electric smelting furnaces. Accepted on 1st March 1960.

Comprising a number of contact clamps disposed around the electrode and pressed against its surface by spring means acting against the reaction of a pressure ring embracing the clamps and the electrode.

65310. N. V. INLAND. Apparatus for filling match boxes with matches. Accepted on 25th February 1960.

Comprising rows of intermediate receiver means, driving means for moving them along stations comprising one filling station a station for supplying intermediate receiver means of a row with a tray and an ejecting station for removing filled trays from a row of intermediate means and a station for providing filled trays of row with a slide.

65357. INDIAN STANDARDS INSTITUTION. Device for presentation of inter-related data. Accepted on 1st March 1960.

Including an outer envelope or guide and a leaf engaged by the envelope enabling the leaf to slide therein, the leaf having marked thereon different inter-related numerical data and the envelope having a series of pairs of windows.

65378. H. G. Jerie and INTERNATIONAL TRAINING CENTRE FOR AERIAL SURVEY. Analogue computer. Accepted on 1st March 1960.

Section templates are provided on a table with slots and/or borings or the like for the mechanical realization of tie-points ground controls and auxiliary points of the separate sections, with which slots or boring fit studs.

65495. THE MOND NICKEL COMPANY LIMITED. Alloy for high temperature service. (29th April 1958). Accepted on 25th February 1960.

Turbine blade made of an alloy comprising from 6-10% molybdenum, from 10-35% chromium from 4-8% aluminium, from 1-3% titanium, from 0.1% to 5% niobium, from 0.001 to 0.1% boron, from 0 to 25% iron from 0 to 2% zirconium, the balance being all nickel.

65498. UNION CARBIDE CORPORATION. Deferred action cell separators and method of manufacturing the same. Accepted on 25th February 1960.

Comprises depositing onto the separators an aqueous solution containing a substance releasing potassium, carbonate or hydroxyl ions, and vacuum-drying such separators.

65561. MERCK & CO., Inc. Process for preparing sulfonamide compounds. Accepted on 1st March 1960.

Comprises reacting a compound like 2, 4, 5-trichloro-nitrobenzene with at least two equivalents of an alkali metal sulfite to form the corresponding alkali metal sulfonate which is converted to the disulfonyl chloride with at least two equivalents of chlorosulfonic acid and then amidated with at least four equivalents of a compound selected from the group consisting of ammonia and mono-lower-alkylamine thus forming 5-X-2, 4-disulfamylnitrobenzene the nitro group of which compound is then reduced.

65646. COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH. Improvements in or relating to the production of manganese metal from manganese chloride baths with special reference to the utilization of low grade manganese ores. Accepted on 25th February 1960.

Electrolysing manganese-ammonium chloride solutions wherein sodium chloride is employed as anolyte with the production of chlorine as valuable anode product.

65670. STANDARD TELEPHONES AND CABLES LIMITED. Radio beacon system (31st October 1957). Accepted on 1st March 1960.

In which an arc of the approach zone is scanned with a beam of electromagnetic energy moving with predetermined angular velocity.

65680. GUEST, KEEN & NETTLEFOLDS (MIDLANDS) LIMITED. Improvements in or relating to screwdrivers. Accepted on 1st March 1960.

Screw driving tool is characterised in that each driver bit vane is formed on the driving face with a driving edge which extends in a direction inclined to the axis of the driver bit such, that one end portion of the driving edge is situated nearer to the axis than the other end portion, the driving edge being adapted to penetrate into the surface material of the adjacent side wall of a corresponding groove of the screw races.

65716. The British Petroleum Company Limited. Fuel compositions. (4th November 1957). Accepted on 26th February 1960.

Consisting essentially of a blend of a gas oil and a solvent extract of a lubricating oil base stock, the amount of extract in the blend being not more than 30% by weight.

65838. C. M. Sweet. A novel electronic organ and local-station radio receiver combination using transistors or their equivalents. Accepted on 29th February 1960.

Including at least one transistor or equivalent electronic device, with or without a crystal diode, means for selectively receiving radio signals, means for selectively generating musical tones, and switching means for changing over from radio function to organ function and vice versa.

65854. Massey-Ferguson Inc., formerly named Massey-Harris-Ferguson Inc. Instrument for indicating slip in hydraulic couplings. (26th February 1958). Accepted on 25th February 1960.

Tachometer coupled to engine and having indicator manometer coupled to intake manifold engine and having movable index, the indicator and index being so calibrated that they bear specific positional relationship when load on hydraulic coupling for any engine speed causes it to operate at minimum efficiency and means to give visual indication when indicator and index depart from positional relationship.

65870. BEECHAM RESEARCH LABORATORIES LIMITED. Improvements in or relating to basic esters and salts thereof. (28th November 1957). Accepted on 25th February 1960.

Alkyl-phenylcyclohexyl-glycollate is reacted with 1-alkyl-2-hydroxymethyl pyrrolidone glycollate.

65876. Fuji Kagaku Kogyo Kabushiki Kaisha. Process for the manufacture of magnesium aluminosilicate for medical uses. Accepted on 25th February 1960.

Mixing an aqueous aluminate solution having a concentration of alumina content of 1.7 to 6.9 per cent with an aqueous sodium silicate solution having a concentration of silica contents of 2.0 per cent to 8.0 per cent in a mol ratio of more than 1:2 of Al_2O_3 to SiO_2 , stirring to obtain sodium aluminosilicate and reacting with magnesium hydroxide.

65922. MONTECATINI SOCIETA GENERALE PER L'INDUSTRIA MINERARIA E CHIMICA and K. Ziegler. Method and apparatus for improving the mechanical characteristics of thermoplastic films. Accepted on 1st March 1960.

Characterized in that the planar orientation of the macro molecular chains is realized by stretching a film provided with "Selvages" at its edges.

66008. CIBA LIMITED. A method of protecting cellulosic fibrous materials against climatic influences. Accepted on 26th February 1960.

Fixing light-protective pigment on fibre with hardenable aminoplast dispersed in impregnation liquor and then made water-insoluble.

66010. M. Amsler. Recording apparatus. Accepted on 26th February 1960.
- Rotary member with flexible tongues, stationary member with a rib and an interruption and controlled member movable between two end positions in one of which deflecting tongues and causing them to slide over the rib until interruption is reached and in the other of which does not deflect the tongues and permits same to move along and beneath the rib.*
66073. LICENCIA TALALMANYOKAT ERTEKESITO VALLALAT. A method for the continuous purification of milk of lime used in sugar mills. Accepted on 26th February 1960.
- Treating slaked lime milk into slanting-bottom settling tank fitted with worm conveyor and then with hydrocyclone to remove sludge.*
66080. ABHOY PADO ROY. Improved rail joint. Accepted on 26th February 1960.
- A double set of springs in a state of compression are placed under rails and those springs being held in position by locking pin or pins supported by hanger or hangers slung from fish bolts.*
66081. ABHOY PADO ROY. Improved rail joint. Accepted on 26th February 1960.
- A spring in a state of compression is placed under the rails for supporting them from below, the spring being held in position by locking pin or pins supported from hangers which are slung from fish bolt.*
66104. A. J. Racicot. Multiple end horizontal crimping machine and method of processing a plurality of yarn ends. (19th December 1957). Accepted on 25th February 1960.
- A plurality of yarn package support means for each yarn end, a horizontal frame, an endless drive belt, one vertical group of yarn twist spindles, a mounting for each twist spindle and means for friction driving of the spindle.*
66115. FOOD MACHINERY AND CHEMICAL CORPORATION. Process for manufacture of hydrogen peroxide. Accepted on 25th February 1960.
- Wherein an anthraquinone derivative carrying on each external ring at least one alkyl substituent, is used as a working compound.*
66132. ALIMAK-VERKEN AB. Elevator suitable for passenger and load transport. Accepted on 25th February 1960.
- Elevator comprising platform supporting the rack engaging driving mechanism and freely engageable with rack-equipped guide rails.*
66141. John Dalglish & Sons Limited. Improvements in or relating to seldge holders. (30th December 1957). Accepted on 25th February 1960.
- Comprises a rocker member, a tumbler pivotally mounted for swinging, whereby the rocker is locked in both operative and inoperative positions.*
66266. PRECISION VALVE CORPORATION. Toothpaste dispensing package and method of producing same. Accepted on 1st March 1960.
- Wherein the tooth paste having a viscosity ranging from 20,000-200,000 centipoises is pressurized with inert and insoluble gaseous propellant.*
66371. Dr. Beck & Co., G.m.b.H. Improvement in or relating to the polymerisation of polyesters. Accepted on 2nd March 1960.
- The reaction mixture comprising (A) an unsaturated non-linear polyester (M. W. 800-3,000) (B) an unsaturated non-linear radially branched polyester (M.W. 400-1,500) and (C) mixture of monomeric vinyl aromatic compounds is hardened in the presence of catalysts.*
66418. GRESHAM & CRAVEN LIMITED. Improvements relating to vacuum brake cylinders for railway vacuum braking systems. (20th January 1958). Accepted on 2nd March 1960.
- Comprises two axially aligned movable abutment, each operable in the brake applying direction on an operating rod common to both.*
66426. B. Romanin. A new textile structure and the process for its manufacture. Accepted on 25th February 1960.
- One set of straight longitudinally arranged textile yarns and at least one set of juxtaposed textile yarns laid in undulating paths.*
66434. Aktiebolaget Svenska Eullagerfabriken. Roller bearing. Accepted on 25th February 1960.
- Outer convex surfaces of arcuate portions are provided with portions circular grooves or projections accurately fitting into or onto guide rings and disposed to be brought into engagement therewith upon outward displacement of cage members.*
66446. I. A. Leslie. Improvements in portable sewing machines. Accepted on 25th February 1960.
- A U-shaped hollow frame containing the mechanism of the machine permanently attached to a base extending laterally from each side of the machine.*
66460. N. V. PHILIPS GLOELAMPENFABRIEKEN. Improvements in or relating to methods of producing 3-keto- Δ^4 , 4, 6, 10 (α) methyl steroids. Accepted on 1st March 1960.
- A 3-keto- Δ^4 , 4, 6, 10 α -methyl steroid is isomerised in a solvent containing less than 1% H_2O and having an electric conductivity of at least 10^{-4} Mhos at $18^\circ C$ if it were saturated with HCl , under the influence of HCl of at least 60 per cent saturation in the solvent.*
66626. KOPPERS COMPANY, INC. Improvements in or relating to refractory bricks. Accepted on 26th February 1960.
- Penetrating the pores of the brick with a colloidal dispersion of solids in a liquid medium retaining the colloidal solids in the brick while removing the liquid medium therefrom.*
66663. T. Watanabe. An electrostatic painting apparatus. Accepted on 1st March 1960.
- Electrostatic painting apparatus comprising nozzles that spray and atomize painting materials by means of compressed air, characterized in that nozzles are adjusted constantly to offset the spray velocity and produce atomized painting material particles of zero velocity.*
66695. E. SHIPTON & COMPANY LIMITED. Improvements in the manufacture of hollow articles from organic plastic materials. (11th February 1958). Accepted on 2nd March 1960.
- Closing a multipart mould about the extruded tube length to compress lower end of the tube on to blowing nozzle and to pinch tube walls at the top of the mould cavity without severing.*
66716. H. Gieren. Method of producing composite bearing bushings. Accepted on 25th February 1960.
- Centrifugally casting a lining of lead bronze or similar material in the inner surface of steel cylinder having wall thickness exceeding that of final bushing.*
66738. Dr.-ING. JOSEF RUHRMANN. Process and machine for the manufacture of fastening links for a zip-fastener taps. Accepted on 25th February 1960.
- Wire pre-bent in serpentine form by a slide, then passed into matrice/s to give a U-profile by shaping and stamping tools coupling elements being formed in central part of bridge-sections and irregularities in shape of links being removed.*

66798. SHORT BROTHERS AND HARLAND LIMITED. Improvements in rocket-propelled aerodynes. (25th February 1958). Accepted on 26th February 1960.
- With means for applying accumulator pressure of gases generated by rocket charge to a hydraulic pipe-line connected through valves with control organ motors such as to provide working pressure in the pipe-line for operating the motors.*
66874. CHEMISCHE WERKE WITTEN G.m.b.H. (formerly INHAUSEN WERKE G.m.b.H.). Improvements in or relating to oxidation apparatus. (5th January 1959). Accepted on 2nd March 1960.
- Comprising an oxidation chamber, means for circulating material to be oxidized, cooling means for disposed within the oxidation chamber.*
66919. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to regenerative telegraph repeaters. Accepted on 26th February 1960.
- Including a pulse counter and a series of memory cores of magnetic material having a rectangular hysteresis loop, each individually associated with a number of incoming lines.*
66970. THE BRITISH DRUG HOUSES LIMITED. A process for the preparation of 3-oxo- Δ -1:4-and 3-oxo- Δ -1:4:6-steroids. (13th March 1958). Accepted on 2nd March 1960.
- By treating the corresponding 3-oxo- Δ^4 -or 3-oxo- Δ 4:6 steroids with 2:3 decyano-1:4 benzoquinone.*
66980. CIBA LIMITED. Improved nail lacquer removing preparations. Accepted on 26th February 1960.
- Organic solvent containing internally plasticised polymer or copolymer, lipophilic ingredient and wetting or selling agent.*
67084. SIMPLEX ELECTRIC COMPANY LIMITED. Improvements relating to electric lighting fittings. (22nd March 1958). Accepted on 2nd March 1960.
- Bracket is of hollow form and includes a top portion mounting lamp holder therein incorporating beneath the holder a downwardly presented aperture.*
67210. METROPOLITAN-VICKERS ELECTRICAL COMPANY LIMITED. Improvements relating to electrical connections between relatively rotating electrical conductors. (31st March 1958). Accepted on 2nd March 1960.
- Of the kind comprising an annular mercury filled space extending between the conductors so as to provide a continuous electrical connection between said conductors together with a mechanical bearing for the rotating member on each side of the mercury annulus.*
67211. METROPOLITAN-VICKERS ELECTRICAL COMPANY LIMITED. Improvements relating to electrical connections between relatively rotating conductors. (31st March 1958). Accepted on 2nd March 1960.
- Of the kind comprising an annular mercury filled space extending between the conductor so as to provide a continuous electrical connection between said conductors and a seal for said mercury filled annular provided by relatively rotating sealing members.*
67113. VICKERS-ARMSTRONG (ENGINEERS) LIMITED. Improvements in or relating to retaining devices for sliding drawers, shelves, or other sliding structures. (2nd April 1958). Accepted on 2nd March 1960.
- A latch or lever member displaceably mounted in sliding structure for releasable locking engagement with a stop on the support.*
67357. FIERRO ESPONJA S. A. Method of reducing iron ore. Accepted on 25th February 1960.
- Preheating a stream of a reducing gas, separately preheating a stream of air, continuously mixing the heated steam of air and heated stream of reducing gas to cause a portion of the reducing gas to be burned to increase the temperature of the mixture, and passing the mixture through a bed of iron ore to reduce the ore to sponge iron.*
67439. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to a method of producing tubular material for the support of the emissive layer of a cathode and cathodes provided with supports of such material. Accepted on 2nd March 1960.
- A nickel tube covered on the inner side with a layer of a metal powder is heated in a reducing atmosphere to that the metal powder just alloys with the nickel, after which the tube is drawn out to obtain a smaller diameter and smaller wall thickness.*
67525. J. S. Anand. Improvements in or relating to shields, badges and like decorative designs. Accepted on 13th January 1960.
- Preparing the design on a plate by marking those parts of the plate with a plastic substance and thereafter of coagulating the said substance on the said parts of the said surface.*
67877. UNION CARBIDE CORPORATION. Polyethylene compositions. Accepted on 22nd January 1960.
- Comprising polyethylene and a copolymer of ethylene and lower alkyl acrylate.*
69608. CIBA LIMITED. Process for the manufacture of a new guanidine compound. [Divisional date 6th August 1958]. Accepted on 1st March 1960.
- Manufacturing new guanidine compound wherein 2-(heptamethyleneimino)-ethylamino is converted in a manner known per se into 2-(heptomethyleneimino)-ethyl guanidine or salt thereof.*
70470. CIBA LIMITED. Pharmaceutical preparation containing a new guanidine compound. [Divisional date 6th August 1958]. Accepted on 1st March 1960.
- Containing alkyleneimino-alkylguanidine in which alkyleneimino ring contains 4—10 carbon atoms as ring members and the alkyl radical 1—7 carbon atoms, in admixture with a pharmaceutical carrier, the preparation containing 0.1—75 per cent of the active substance.*

Opposition Proceedings

An opposition has been entered by American Cyanamid Company, to the grant of a patent on application No 63373 made by Chas. Pfizer & Co., Inc.

Patents Sealed

62570. 62572. 62756. 63356. 63393. 63402. 63430. 63455. 63456. 63457. 63462. 63489. 63533. 63569. 63571. 63600. 63716. 63721. 63750. 63824. 63836. 63870. 63953. 64020. 64045. 64118. 64612. 64742. 65488. 65503. 65774. 66255. 66271. 66572. 66583. 66658. 67689. 68168.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Novo Terapeutisk Laboratorium A/S, a Danish Joint Stock Company, of 115, Fuglebakkevej, Copenhagen, Denmark, seek leave to amend the description and claims in the specification in respect of Patent No. 44898. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by International Computers and Tabulators Limited in respect of Patent application

No. 62999 as advertised in the Gazette of India, Part III, Section 2, dated the 7th November, 1959 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

42180 } —Mitchell Engineering Group Limited.
43427 }

Renewal Fees Paid

27257. 27338. 28790. 32356. 32386. 32459. 32486. 34275. 34404.
34488. 34600. 37255. 37394. 37758. 37959. 39249. 39480. 39523.
39551. 41060. 41190. 41316. 41373. 42278. 42737. 42891. 42892.
42955. 43059. 44594. 44681. 44688. 44733. 44828. 44906. 44947.
44958. 44995. 45076. 46815. 46823. 46925. 46936. 46947. 47053.
47089. 47096. 47388. 47439. 49081. 49082. 49248. 49250. 49258.
49275. 49282. 49348. 49495. 49729. 49993. 50695. 51373. 51375.
51390. 51391. 51504. 51555. 51559. 51589. 51594. 51621. 51637.
51660. 51681. 51698. 51807. 53260. 53557. 53782. 53917. 54011.
54039. 54105. 54134. 54162. 54170. 54171. 54204. 54261. 54294.
54313. 54339. 54379. 54389. 54408. 54409. 54410. 54441. 54455.
54653. 54655. 54709. 55288. 56654. 56663. 56682. 56702. 56722.
56771. 56787. 56864. 56903. 56907. 56923. 56932. 56952. 56977.
57053. 57062. 57077. 57109. 57121. 57150. 57236. 57239. 57240.
57241. 57242. 57251. 57264. 57350. 57418. 57660. 57769. 58205.
58354. 59023. 59753. 59896. 60198. 60315. 60416. 60438. 60439.
60465. 60622. 60626.

Renewal Fees Paid in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Travancore Patents

CCCLXXXI

Mysore Patents

418/46-47

462/48-49

Jammu and Kashmir

146

Extension of Term of Patents

The petition for extension of the term of patent No. 30277 and its addition No. 43876 filed by Messrs. A. H. Hunt (Capacitors) Ltd., of London and notified in the Gazette of India, Part III—Section 2, dated the 1st August 1959, has been rejected by the Central Government.

Cessation of Patents

30121. 30158. 33581. 35978. 35991. 36008. 36638. 38415. 38437.
38452. 40467. 40473. 42183. 43973. 43979. 43998. 46107. 46110.
47887. 48272. 48303. 48306. 48307. 48309. 48334. 48336. 48346.
48791. 49319. 50543. 50544. 50557. 53036. 55462. 55620. 55678.
55680. 55687. 55693. 55704. 55710. 55712. 55725. 55730. 58751.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 101310 to 101316. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay-13, Indian, "Textile goods", September 22, 1959.

Class 13. No. 102064. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", November 13, 1959.

Class 13. Nos. 102509 to 102515. Crown Spg. & Mfg. Co., Ltd., Gokhale Road (South), Parel, Bombay-13, Indian, "Textile goods", December 4, 1959.

Class 13. Nos. 102600 and 102601. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", December 11, 1959.

Class 13. No. 102633. H. A. Shah & Co., Indian Partnership Concern, Indians of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", December 12, 1959.

Class 13. Nos. 102674 and 102675. The Asoka Mills Ltd., P.B. No. 1050, Naroda Road, Ahmedabad-2, Indian Company, "Cotton Textile Fabrics", December 16, 1959.

Class 13. No. 102687. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", December 18, 1959.

Class 13. Nos. 102748 to 102752. The Victoria Mills Limited, an Indian Company, of De Lisle Road, Parel, Bombay-13, "Cotton Piecegoods", December 22, 1959.

Class 14. Nos. 102227 to 102229 and 102231. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", November 24, 1959.

Class 14. No. 102602. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", December 11, 1959.

Class 14. Nos. 102677 and 102678. The Asoka Mills Ltd., Naroda Road, Post Box No. 1050, Ahmedabad, Indian Company, "Cotton Textile Fabrics", December 16, 1959.

Class 14. No. 102747. The Victoria Mills Limited, an Indian Company, of De Lisle Road, Parel, Bombay-13, "Cotton Piecegoods", December 22, 1959.

Class 14. Nos. 102780 to 102784. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", December 23, 1959.

Copyright Extended for a Second Period of Five Years

Design No. 81636, Class 13.

Cancellation of the Registration of Designs

An application made by Phoolson Agricultural Industries for Cancellation of the registration of design No. 96614 in the name of Shital Prashad Jain and others which was notified in Part III, Section 2 of the Gazette of India, dated 23rd May 1959 has been treated as withdrawn.

DR. S. VENKATESWARAN
Controller General of Patents,
Designs and Trade Marks

